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(54) Title: KINASE MODULATORS

(57) Abstract: The present invention provides compounds for modulating protein kinase enzymatic activity for modulating cellular activities such as proliferation, differentiation, programmed cell death, migration and chemoinvasion. More specifically, the invention provides oxindole derivatives which inhibit, regulate and/or modulate kinase receptor, particularly VEGF receptor 2 (Flk-1/KDR), FGFR1, and PDGFR (alpha and beta), signal transduction pathways related to the changes in cellular activities as mentioned above, compositions which contain these compounds, and methods of using them to treat kinase-dependent diseases and conditions.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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US CL : 514/235.2, 265.1, 300, 304, 316, 322, 323, 394; 544/130, 280; 546/113, 126, 187, 199, 201; 548/305.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/235.2, 265.1, 300, 304, 316, 322, 323, 394; 544/130, 280; 546/113, 126, 187, 199, 201; 548/305.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CAS ONLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,316,429 B1 (TANG et al.) 13 November 2001, see entire document.	1-19, 25 and 26

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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